DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below at 201 et seq. underneath my name.

I belie re I am the original, first and sole inventor if only one name is listed at 201 below, or an original, first and joint inventor if plural names are listed at 201 et seq. below, of the subject matter which is claimed and for which a patent is sought on the invention entitled

,,,,,	are adoject matter white is the	Annou and 101	which a patent is sought	on the mivenition of	ntitiea
NOVEL RECEPTOR-TYPE PHO	SPHOTYROSINE PHOSPHA	TASE-ALPHA			
the specification of which:					
☐ is attached hereto ☑ was filed in the United States of with amendment(s) filed on May 1	1.4.1000	as Applic	ation Serial No. <u>08/015,98</u>	35 (for declaration not accom	strantes? etablication)
☐ was filed as PCT international Article 19 on	application Serial No	o	n and	d was amended un	ider PCT
I hereby state that I have reviewed Preliminary Amendment filed May are true and correct to the best of	14, 1993, and hereby state that	f the above ide t all representa	ntified specification, inclutions made in the attached	iding the claims, a Petition for Grant	is amended by the
I acknowledge the duty to disclose §1.56.	information known to me to be	material to pat	entability as defined in Ti	tle 37, Code of Fe	deral Regulations
I hereby claim foreign priority ber certificate listed below and have also f the application on which priority EARLIEST FOREIGN A	so identified below any foreign a	application for	patent or inventor's certif	ficate having a filin	ng date before tha
APPLICATION NUMBER			DATE OF FILING (day, month, year)	, ildoidi.	
N/A				YES □	NO 🗆
				YES □	NO 🗆
				YES □	ио 🗆
		·		YES 🗆	№ □
hereby claim the benefit under Tit natter of each of the claims of thi paragraph of Title 35, United States Regulations, §1.56(a) which occurr pplication:	is application is not disclosed in Code \$112. I acknowledge the	in the prior U duty to disclose	nited States application in	the manner prov	vided by the first
			STAT	US	
APPLICATION SERIAL NO.	FILING DATE				

APPLICATION SERIAL NO. FILING DATE PATENTED PENDING ABANDONED

07/654,188 February 26, 1992 X

07/551,270 July 11, 1990 X

POWER OF ATTORNEY: As a named inventor, I hereby appoint S. Leslie Misrock (Reg. No. 18872), Harry C. Jones, III (Reg. No. 20280), Berj A. Terzian (Reg. No. 20060), Gerald J. Flintoft (Reg. No. 20823), David Weild, III (Reg. No. 21094), Jonathan A. Marshall (Reg. No. 24614), Barry D. Rein (Reg. No. 22411), Stanton T. Lawrence, III (Reg. No. 25736), Isaac Jarkovsky (Reg. No. 22713), Joseph V. Colaianni (Reg. No. 20019), Charles E. McKenney (Reg. No. 22795), Philip T. Shannon (Reg. No. 24278), Francis E. Morris (Reg. No. 24615), Charles E. Miller (Reg. No. 24576), Gidon D. Stern (Reg. No. 27469), John J. Lauter, Jr. (Reg. No. 27814), Brian M. Poissant (Reg. No. 28462), 3rian D. Coggio (Reg. No. 27624), Rory J. Radding (Reg. No. 28749), Stephen J. Harbulak (Reg. No. 29166), Donald J. Goodell (Reg. No. 19766), James N. Palik (Reg. No. 25510), Thomas E. Friebel (Reg. No. 29258), Laura A. Coruzzi (Reg. No. 30742), Jennifer Gordon (Reg. No. 30753), Jon R. Stark (Reg. No. 30111), Allan A. Fanucci (Reg. No. 30256), Geraldine F. Baldwin (Reg. No. 31232), and Victor N. 3alancia (Reg. No. 31231), whose address is Pennie & Edmonds, 1155 Avenue of the Americas, New York, New York 10036, and each of hem, my attorneys, to prosecute this application, and to transact all business in the Patent and Trademark Office connected therewith.

SE	ND CORRESPONDE	NCE TO: PENNIE & EDMONI 1155 AVENUE OF T NEW YORK, N.Y. 1	HE AMERICAS F	DIRECT TELEPHONE PENNIE & EDMONDS 212) 790-9090	CALLS TO:	
	FULL NAME OF INVENTOR	SCHLESSINGER	FIRST NAME Joseph	MIDDLE NAME		
2 0 1	RESIDENCE & CITIZENSHIP	CITY New York	STATE OR FOREIGN COUNTRY New York	COUNTRY OF CITE	ZENSHIP	
-	POST OFFICE ADDRESS	POST OFFICE ADDRESS 37 Washington Square, West	CITY New York	STATE OR COUNTR	ZIP CODE 10011	
	FULL NAME OF INVENTOR	SAP	FIRST NAME Jan	MIDDLE NAME M		
2 0 2	RESIDENCE & CITIZENSHIP	CITY New York	STATE OR FOREIGN COUNTRY New York	COUNTRY OF CITE	ENSHIP	
	POST OFFICE ADDRESS	POST OFFICE ADDRESS 545 First Avenue, Apt. 7B	CITY New York	STATE OR COUNTR New York	ZIP CODE	
	FULL NAME OF INVENTOR	LAST NAME	FIRST NAME	MIDDLE NAME		
2 - 0 3	RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZ	COUNTRY OF CITIZENSHIP	
	POST OFFICE ADDRESS	POST OFFICE ADDRESS	CITY	STATE OR COUNTR'	ZIP CODE	
	FULL NAME OF INVENTOR	LAST NAME	FIRST NAME	MIDDLE NAME		
0 4	RESIDENCE & CITIZENSHIP	СІТУ	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZ	COUNTRY OF CITIZENSHIP	
	POST OFFICE ADDRESS	POST OFFICE ADDRESS	CITY	STATE OR COUNTRY	ZIP CODE	
	FULL NAME OF INVENTOR	LAST NAME	FIRST NAME	MIDDLE ŅAME		
2 0 5	RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZE	COUNTRY OF CITIZENSHIP	
	POST OFFICE ADDRESS	POST OFFICE ADDRESS	CITY	STATE OR COUNTRY	ZIP CODE	
2 0 6	FULL NAME OF INVENTOR	LAST NAME	FIRST NAME	MIDDLE NAME		
	RESIDENCE & CITIZENSHIP	СПТУ	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZE	NSHIP	
	POST OFFICE ADDRESS	POST OFFICE ADDRESS	CITY	STATE OR COUNTRY	ZIP CODE	

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

SIGNATURE OF INVENTOR 201	SIGNATURE OF INVENTOR 202	SIGNATURE OF INVENTOR 203
DATE A loa 3	PATE (1) 33	DATE
SIGNATURE OF INVENTOR 204	SIGNATURE OF INVENTOR 205	SIGNATURE OF INVENTOR 206
DATE	DATE	DATE
		•

RECORDATION FORM COVER SHEET PATENTS ONLY

Attorney Docket Number 7683-020-999

1807 E	Attorney Docket Numb
O.	MISSIONER OF PATENTS AND TRADEMARKS Box Assignments
Wa	ashington, DC 20231
Please record the attac	ched original documents or copy thereof.
f. Name of conveying party(ies):	2. Name and address of receiving party(ies):
Joseph Schlessinger Jan M. Sap	Name: New York University
Additional name(s) of conveying party(ies) attached? Yes	Address: <u>550 First Avenue</u>
3. Nature of conveyance:	New York, New York 10016
☑Assignment □Merger	Country (if other than USA):
☐Security Agreement ☐Change of Name	
□Other Joseph Schlessinger, June 10, 19 Jan M. Sap, June 11, 1993	993 ———————————————————————————————————
Execution Date:	
4. Application number(s) or patent number(s):	
If this document is being filed together with a new application, t	the execution date of the application is:
A. Patent Application No.(s) 08/015,985 filed on February 10, 1993.	B. Patent No.(s)
/ Additional num	nbers attached? Yes No
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Number of applications and patents involved: 1
PENNIE & EDMONDS 1155 Avenue of the Americas New York, NY 10036	7. Total fee (37 CFR 3.41):\$40.00 Please charge to the deposit account listed in Section 8.
	8. Deposit account number: 16-1150 (A copy of this page is attached)
) DO NO	OT USE THIS SPACE
9. Statement and signature. To the best of my knowledge and belief, the foregoing in original document.	information is true and correct and any attached copy is a true copy of the
Name of Person Signing Reg. No. 30,742	Signature Dec 11, 1995
<u> </u>	of pages including cover sheet: Z
Commissioner of Pate	ded with required cover sheet information to: tents & Trademarks, Box Assignments shington, D.C. 20231
DF11172 01/12/94 08015985	16-1150 110 531 40.00CH
TO 200 23 C LIVYUS	ESS MAIL CERTIFICATION
press Mail* label No. 15 38 9 22 5 92 Date of Deposis reby certify that this paper or fee is being deposited with the United States Postal Service "Express I	Mail Post Office to Addressoe" service under 37 C.F.R. 1.10 of the date indicated above and is addressed to the Commissis
Petents and Trademarks, Washington, D.C. 20231.	LAEL UTOUTE
III Co	Miller

ASSIGNMENT

WHEREAS, WE, Joseph SCHLESSINGER and Jan M. SAP, ASSIGNORS, citizens of Israel and Belgium, residing at 37 Washington Square West, New York and 545 First Avenue, Apt. 7B, New York, are the inventors of the invention in NOVEL RECEPTOR-TYPE PHOSPHOTYROSINE PHOSPHATASE-ALPHA for which we have executed an application for a Patent of the United States

which is identified by Pennie & Edmonds docket no. 7683-020 which was filed on February 10, 1993, Serial No. 08/015,985

Qualified in Queens Coun Commission Expires December 1

and WHEREAS, NEW YORK UNIVERSITY, ASSIGNEE is desirous of obtaining the entire right, title and interest in, to and under the said invention and the said application:

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to us in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, we, the said ASSIGNORS, have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, the entire right, title and interest in, to and under the said invention, and the said United States application and all divisions, renewals and continuations thereof, and all Patents of the United States which may be granted thereon and all reissues and extensions thereof; and all applications for industrial property protection, including, without limitation, all applications for patents, utility models, and designs which may hereafter be filed for said invention in any country or countries foreign to the United States, together with the right to file such applications and the right to claim for the same the priority rights derived from said United States application under the Patent Laws of the United States, the International Convention for the Protection of Industrial Property, or any other international agreement or the domestic laws of the country in which any such application is filed, as may be applicable; and all forms of industrial property protection, including, without limitation, patents, utility models, inventors' certificates and designs which may be granted for said invention in any country or countries foreign to the United States and all extensions, renewals and reissues thereof;

AND WE HEREBY authorize and request the Commissioner of Patents and Trademarks of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents or other evidence or forms of industrial property protection on applications as aforesaid, to issue the same to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND WE HEREBY covenant and agree that we have full right to convey the entire interest herein assigned, and that we have not executed, and will not execute, any agreement in conflict herewith.

AND WE HEREBY further covenant and agree that we will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to us respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue and foreign applications, make all rightful oaths, and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper protection for said invention in all countries.

IN TESTIMONY WHEREOF,	We hereunto set our hands a	ind seals the day and was as	
signatures.	o norounto set our nands a	and seals the day and year sel	opposite our respective
Date 8/0/92, 199	X 3-	Shl	L.s.
Date $06/11/93$, 199		Songaria Ri COR	
State of New York)	()	•	
State of New York) County of New York SS.:		JUN 22	93
On this 10 th day of County aforesaid, personally appeared	una ,1993, Joseph Schle	before me, a Notary Public	in and for the State and
to me known and known to me to be the acknowledged the same to be his free act	person of that name, who	signed and sealed the forego	oing instrument, and he
•	Char	mountain Allers	
State of New York)	1	Notary Public Sale of New 1 No. 41-4959923	
State of New York) County of New York) SS.:	Com	Qualified in Queens Count mission Expires December 1	4 , 19.23
On this // day of	Jan Jan	before me, a Notary Public	•
to me known and known to me to be the acknowledged the same to be his free act	person of that name, who and deed.	signed and sealed the forego	ing instrument, and he
•	_ Cha	maine of All	y eu
CHARMAINE-ANN OTTLEY Notary Public, State of New Yo	rk	1/302	Notary Public.